Theme Area: Water Resources

Program Area: Pacific Northwest Region

Project No.: WR00.15

Project Title: Evaluate Water Resources Management

Principal Investigator: Roger Larson, e-mail: rlarson@pn.usbr.gov

Abstract: The research will provide the procedures and software to integrate the river and reservoir simulation tool MODSIM with the groundwater analysis tool MODFLOW, so that they can more successfully describe and analyze the interaction and responses of the surface water and groundwater systems. The procedures developed will build on and support ongoing studies in the East Snake River Plain basin.